

10/594664

IAP2 Rec'd PCT/PTO 28 SEP 2006

Express Mail Label No. EV 744944325 US  
Docket No. S1022.81172US00  
Mailed : September 28, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nicole Alcouffe  
Serial No.: Not Yet Assigned  
Confirmation No.: Not Yet Assigned  
Filed: Herewith  
For: COFDM DEMODULATOR WITH AN OPTIMAL FFT ANALYSIS  
WINDOW POSITIONING

Examiner: Not Yet Assigned  
Art Unit: Not Yet Assigned

**MAIL STOP PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement is being filed concurrently with the entry of the national stage, as set forth in 37 C.F.R. §1.491, in an international application.

No fee or certification is required.

Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed International Search Report from corresponding International Application No. PCT/FR2005/050199.

As shown in the patent family search attached to the search report, U.S. Patent No.6,853,616 corresponds to document WO 9 927 671 and published U.S. patent application No. 2003/138060 corresponds to document EP 1 330 091, cited in the International Search Report.

Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

10/594664

IAP2 Rec'd PCT/PTO 28 SEP 2006

Page 3

Express Mail Label No. EV 744944325 US  
Docket No. S1022.81172US00  
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An early and favorable action is hereby requested.

Date: September 28, 2006

Respectfully submitted,

By: William R. McClellan  
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10/594664  
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<b>FORM PTO-1449/A and B (modified PTO/SB/08)</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: N/A/	ATTY. DOCKET NO.: S1022.81172US00
				FILING DATE: Herewith	CONFIRMATION NO.: N/A/
				APPLICANT: Nicole Alcouffe	
				GROUP ART UNIT: N/A	
Sheet	1	of	1		

#### U.S. PATENT DOCUMENTS

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		2003/138060	A1	Alcouffe	07/24/2003
		6,853,616	B1	Kim et al.	02/08/2005

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
		EP	1 387 544	A	Elliot et al.	02/04/2004	
		WO	0 051 301	A	Meyer (English abstract)	08/31/2000	
		WO	0 169 878	A	Foxcroft	09/20/2001	

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		International Search Report from corresponding International Application No. PCT/FR2005/050199, filed March 30, 2005	

EXAMINER:

DATE CONSIDERED:

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]